



US009380431B1

(12) **United States Patent**  
**Freeland et al.**

(10) **Patent No.:** **US 9,380,431 B1**  
(45) **Date of Patent:** **Jun. 28, 2016**

(54) **USE OF TEAMS IN A MOBILE APPLICATION**

5,021,792 A 6/1991 Hwang  
5,109,399 A 4/1992 Thompson  
5,329,108 A 7/1994 Lamoure

(71) Applicant: **Palantir Technologies, Inc.**, Palo Alto, CA (US)

(Continued)

(72) Inventors: **Carl Freeland**, Mountain View, CA (US); **Jacob Scott**, Mountain View, CA (US); **Eric Sadur**, San Francisco, CA (US); **Timothy Ronan**, London (GB); **Michael Kross**, Palo Alto, CA (US); **Huey Kwik**, San Francisco, CA (US)

**FOREIGN PATENT DOCUMENTS**

AU 2012216622 5/2015  
DE 102014103482 9/2014

(Continued)

**OTHER PUBLICATIONS**

(73) Assignee: **Palantir Technologies, Inc.**, Palo Alto, CA (US)

"A First Look: Predicting Market Demand for Food Retail Using a Huff Analysis", TRF Policy Solutions, dated Jul. 2012, 30 pages.

(\*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 279 days.

(Continued)

(21) Appl. No.: **13/839,026**

*Primary Examiner* — Marisol Figueroa

(22) Filed: **Mar. 15, 2013**

(74) *Attorney, Agent, or Firm* — Hickman Palermo Becker Bingham LLP

**Related U.S. Application Data**

(60) Provisional application No. 61/759,283, filed on Jan. 31, 2013.

(51) **Int. Cl.**  
**H04W 4/08** (2009.01)

(52) **U.S. Cl.**  
CPC ..... **H04W 4/08** (2013.01)

(58) **Field of Classification Search**  
CPC ..... H04W 88/02; H04W 12/02; H04W 12/08;  
H04W 64/00; H04W 4/02; H04W 8/08;  
H04W 4/021; H04W 4/023

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

4,899,161 A 2/1990 Morin et al.  
4,958,305 A 9/1990 Piazza

(57) **ABSTRACT**

A mobile data analysis system is provided that enables mobile device location tracking, secure messaging, and real-time sharing of intelligence information, among other features. In an embodiment, a mobile data analysis system may comprise one or more mobile device user accounts. For example, mobile device user accounts may be created for field analysts within an organization and used by the field analysts to authenticate with the mobile data analysis system using a mobile or other computing device. In an embodiment, mobile device user accounts may be grouped into one or more mobile device teams. Mobile device user accounts may be grouped into mobile device teams based on organizational roles, areas of responsibility, or any other characteristics. In an embodiment, mobile device teams may be associated with visibility settings that control user access to information associated with mobile device user accounts of particular mobile device teams.

**12 Claims, 13 Drawing Sheets**

100

